

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1.(Previously Amended). A diagnostic specimen system comprising a biomedical specimen collection vessel and a tamper-indicating, wireless electronic memory tag attached to the vessel for non-contact storage and retrieval of information.

2.(Previously Amended). A diagnostic specimen system as claimed in claim 1 wherein the electronic memory tag includes a radio frequency transponder.

3.(Twice Amended). A diagnostic specimen system as claimed in claim 1 wherein the electronic memory tag contains stored data including an identification code for the vessel container.

4.(Twice Amended). A diagnostic specimen system as claimed in claim 3 further including a label imprinted with a bar code identifying the vessel container.

5.(Twice Amended). A diagnostic specimen system as claimed in claim 1 wherein the electronic memory tag contains stored data including the identity of a supplier of the container and product information about the vessel container.

6.(Previously Amended). A diagnostic specimen system as claimed in claim 1 wherein the electronic memory tag contains stored data including identifying information about a specimen contained in the vessel and about the specimen donor.

7.(Previously Amended). A diagnostic specimen system as claimed in claim 6 wherein the electronic memory tag contains stored data further including definition of the analytical tests to be performed on the specimen in the vessel.

8.(Twice Amended). A diagnostic specimen system comprising:  
a collection vessel and a tamper-indicating, wireless electronic memory tag attached to the vessel including a radio frequency transponder for non-contact storage and retrieval of information;

data stored on the electronic memory tag including an identification code for the vessel ~~container~~, the identity of the supplier of the vessel ~~container~~ and product information about the vessel ~~container~~, identifying information about a specimen contained in the vessel and about the specimen donor, and definition of the analytical tests to be performed on the specimen in the vessel; and

a label imprinted with an identifying bar code.

9.(Previously Amended). A toxicology specimen system comprising a collection vessel configured to receive and contain a toxicology specimen and a tamper-indicating,

wireless electronic memory tag attached to the vessel for non-contact storage and retrieval of information.

10.(Previously Amended). A toxicology specimen system as claimed in claim 9 wherein the electronic memory tag includes a radio frequency transponder.

11.(Twice Amended). A toxicology specimen system as claimed in claim 9 wherein the electronic memory tag contains stored data including an identification code for the vessel container.

12.(Previously Amended). A toxicology specimen system as claimed in claim 11 further including a label imprinted with an identifying bar code.

13.(Twice Amended). A toxicology specimen system as claimed in claim 9 wherein the electronic memory tag contains stored data including the identity of the supplier of the vessel container and product information about the vessel container.

14.(Previously Amended). A toxicology specimen system as claimed in claim 9 wherein the electronic memory tag contains stored data including identifying information about a specimen contained in the vessel and about the specimen donor.

15.(Previously Amended). A toxicology specimen system as claimed in claim 14 wherein the electronic memory tag contains stored data further including definition of the analytical tests to be performed on the specimen in the vessel.

16.(Previously Amended). A toxicology specimen system as claimed in claim 9 wherein the electronic memory tag contains stored data including an encoded electronic signature of the donor of a toxicology specimen.

17.(Twice Amended). A toxicology specimen system comprising:  
a biomedical specimen collection vessel and a tamper-indicating, wireless electronic memory tag attached to the vessel including a radio frequency transponder for non-contact storage and retrieval of information;

data stored on the electronic memory tag including an identification code for the container, the identity of the supplier of the container and product information about the vessel container, identifying information about a specimen contained in the vessel and about the specimen donor, definition of the analytical tests to be performed on the specimen in the vessel, and an encoded electronic signature of the donor of the toxicology specimen in the vessel; and  
a label imprinted with an identifying bar code.

18.(Previously Amended). A method for electronically storing information on a diagnostic or toxicology specimen container and remotely reading information from the container comprising:

providing a biomedical specimen container having a tamper-indicating, wireless electronic memory tag attached to the container;  
electronically storing data on the electronic memory tag; and  
reading the stored information from the electronic memory tag with a non-contact electronic reader or scanner.

19.(Previously Amended). A method for recording information about a diagnostic or toxicology specimen on a diagnostic or toxicology specimen container comprising:

providing a biomedical specimen container having a tamper-indicating, wireless electronic memory tag attached to the container;  
collecting a specimen from a donor in the specimen container; and  
electronically storing information about the specimen, donor, and/or tests to be performed on the specimen on the electronic memory tag.

20.(Original). A method as claimed in claim 19 further including collecting and storing the electronic signature of the specimen donor on the electronic memory tag.

21.(Original). A method as claimed in claim 19 further including storing the results of the analytical tests performed on the specimen in the container on the electronic memory tag.

22-37 (Cancelled)

38. (New) A toxicology specimen system comprising

a collection vessel configured to receive and contain a toxicology specimen and  
a tamper-indicating, wireless electronic memory tag attached to the vessel for non-  
contact storage and retrieval of information wherein the electronic memory tag contains  
stored data including an encoded electronic signature of the donor of a toxicology specimen.

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39. (New) A diagnostic specimen system comprising a biomedical specimen collection  
vessel and a tamper-indicating, wireless electronic memory tag attached to the vessel for non-  
contact storage and retrieval of information wherein the electronic memory tag contains  
stored data including an encoded electronic signature of the donor of a toxicology specimen.